

1 Q. Please state your name and business address  
2 for the record.

3 A. My name is Randy Lobb and my business  
4 address is 472 West Washington Street, Boise, Idaho.

5 Q. By whom are you employed?

6 A. I am employed by the Idaho Public Utilities  
7 Commission as Utilities Division Administrator.

8 Q. What is your educational and professional  
9 background?

10 A. I received a Bachelor of Science Degree in  
11 Agricultural Engineering from the University of Idaho in  
12 1980 and worked for the Idaho Department of Water  
13 Resources from June of 1980 to November of 1987. I  
14 received my Idaho license as a registered professional  
15 Civil Engineer in 1985 and began work at the Idaho Public  
16 Utilities Commission in December of 1987. My duties at  
17 the Commission currently include case management and  
18 oversight of all technical staff assigned to Commission  
19 filings. I have conducted analysis of utility rate  
20 applications, rate design, tariff analysis and customer  
21 petitions. I have testified in numerous proceedings  
22 before the Commission including cases dealing with rate  
23 structure, cost of service, power supply, line extensions  
24 and facility acquisitions.

25 Q. What is the purpose of your testimony in this

1 case?

2 A. The purpose of my testimony is to describe the  
3 provisions of the Stipulated Settlement presented to the  
4 Commission in this case and attached as Staff Exhibit No.  
5 101. I will also discuss the issues considered in  
6 negotiating and developing the agreement and support  
7 Staff's recommendation for Settlement approval.

8 Q. Would you please summarize your testimony?

9 A. Yes. The tendered Stipulation is the end  
10 result of comprehensive negotiations by the parties to  
11 this case. The Stipulation incorporates implementation  
12 of the BPA credit, reasonable recovery of extraordinary  
13 power supply costs with mitigation, modified revenue  
14 requirement across customer classes and changes in  
15 irrigation rate design. The Settlement package  
16 incorporates an extraordinary BPA credit agreement and  
17 allows reasonable recovery of extraordinary power supply  
18 costs. The Settlement utilizes a modified irrigation  
19 class revenue requirement that more accurately reflects  
20 cost of service to significantly reduce rate increases in  
21 other classes that would otherwise occur due to power  
22 supply cost recovery.

23 The Settlement negotiations focused on three  
24 main areas: 1) power supply cost recovery amount, 2)  
25 customer class revenue requirement, and 3) rate design.

1 The primary issues addressed by the parties in the cost  
2 recovery negotiations centered around those issues  
3 identified by the Commission including the Idaho  
4 jurisdictional revenue requirement, the merger condition  
5 prohibiting a rate increase for two years, the Hunter  
6 generating plant outage and the effect of wholesale sales  
7 contracts and load growth on power supply costs. After  
8 evaluation of these issues and numerous discussions with  
9 all parties, Staff believes that a 65% recovery of the  
10 deferred power supply costs is appropriate and fair to  
11 both the Company and its Idaho customers.

12 The second phase of the negotiations dealt with  
13 the determination of the appropriate annual revenue  
14 requirement for each customer class. Staff believes that  
15 the Settlement properly incorporates the previously  
16 approved BPA credit and reasonably adjusts the irrigation  
17 revenue requirement to better reflect cost of service.  
18 More importantly, the Settlement effectively reduces the  
19 impact of power supply cost recovery by applying a  
20 revenue (rate) mitigation adjustment to various customer  
21 classes and spreading recovery over two years. The net  
22 change in annual revenue requirement (as compared to  
23 2001) ranges between a 34% decrease in one customer class  
24 to a maximum 4% increase in other classes.

25 Finally, Staff supports adjusting the energy

1 component of rates in each class (where appropriate) to  
2 reflect a combination of BPA credit, a power supply  
3 surcharge and a rate mitigation adjustment. Staff  
4 further supports modification of the rate structure in  
5 the irrigation class to establish a single low cost firm  
6 rate and a declining block energy rate for large  
7 irrigators.

8 **POWER SUPPLY COSTS**

9 Q. What issues did Staff consider in evaluating  
10 the Company's request to recover deferred extraordinary  
11 power supply costs?

12 A. Staff focused on four main issues in its  
13 evaluation of the Company's request. They included: 1)  
14 a determination of the appropriate Idaho jurisdictional  
15 power supply costs on a normalized basis; 2) an  
16 evaluation and audit of Idaho jurisdictional power supply  
17 costs during the deferral period; 3) the economic impact  
18 and propriety of wholesale power sales contracts, and 4)  
19 the economic impact and circumstances surrounding the  
20 failure of the Hunter coal fire generating station.

21 Q. How did Staff determine what issues to address?

22 A. Staff issues were identified during its case  
23 review and audit and established by the Commission in its  
24 Notice of Issues and Scheduling in this case. The nature  
25 of the extraordinary system power supply costs that the

1 Company is seeking to recover and the methodology used to  
2 allocate those costs to Idaho were main factors  
3 considered when framing the issues. For example, higher  
4 than normal power purchase costs and lower than normal  
5 surplus sales comprised the vast majority of the  
6 extraordinary system costs. Therefore, Staff focused on  
7 resource availability and load obligations.

8 Resource availability was diminished by  
9 abnormally low water conditions and the loss of the  
10 Hunter generating plant. Replacement resources were  
11 essentially limited to energy purchases from the market  
12 at extraordinarily high prices. Load obligations  
13 included normalized native load, growth in native load  
14 and long-term firm wholesale sales contracts. Hunter  
15 operation and the magnitude of wholesale sales are under  
16 the direct control of the Company. During the audit,  
17 these areas were identified as the main focus of Staff's  
18 investigation. Once the level of system costs was  
19 established, methods used to allocate those costs to  
20 Idaho were reviewed and compared to past practices to  
21 assure consistency.

22 Q. Why didn't Staff oppose recovery based on  
23 Scottish Power/PacifiCorp Merger Approval Condition No. 2  
24 that prohibited rate increases for two years?

25 A. Staff believed that the merger language was

1 clear. It stated: "As a minimum, Scottish Power shall  
2 not seek a general rate increase for its Idaho service  
3 territory effective prior to January 1, 2002."

4 Based on this language, Staff believed that  
5 rates could increase after January 1, 2002. Staff  
6 further understood as part of its participation in the  
7 merger negotiations that rate stability through 2001 was  
8 the objective of the condition and the use of costs  
9 incurred during 2001 to establish rates after January 1,  
10 2002, was not prohibited. Staff also considered the  
11 extraordinary market conditions and the fact that  
12 PacifiCorp does not control the market as a legitimate  
13 reason for power cost deferral and recovery.

14 The Commission has subsequently issued Order  
15 No. 28998 establishing that the merger condition does not  
16 prohibit recovery of deferred power supply costs after  
17 January 2, 2002.

18 Q. Based on its review of the main issues cited  
19 above, what cost recovery adjustment did Staff believe  
20 was justified prior to Settlement negotiations?

21 A. As a starting point to the negotiations, Staff  
22 originally proposed that approximately \$21 million in  
23 deferred power supply costs be recovered from the Idaho  
24 jurisdiction. This represents a reduction of about \$17  
25 million in the amount requested for recovery by the

1 Company.

2 Q. What adjustments were specifically identified?

3 A. As shown on Staff Exhibit No. 102, Staff  
4 adjustments specifically included a reduction in the base  
5 jurisdictional allocation to Idaho of \$3.2 million in  
6 1998 net power costs consistent with previous Staff  
7 recommendations in Case No. PAC-E-00-5. Staff also  
8 maintained that interest of about \$900,000 on the  
9 deferral balance should be removed in addition to removal  
10 of \$600,000 to reflect the additional costs of normal  
11 load growth included by the Company as an extraordinary  
12 power supply cost.

13 Staff proposed that \$1.5 million for two  
14 wholesale power contracts be remove from the total  
15 deferred power costs based on contract charges. Nine  
16 other wholesale sales contracts signed after 1994 were  
17 considered under priced. Consistent with prior audit  
18 adjustments, one contract has 100% of the revenue imputed  
19 for an adjustment of \$400,000. Imputation of revenue for  
20 the remaining contracts at the 1998 marginal cost of  
21 service resulted in an adjustment of approximately \$15.2  
22 million. Staff believed that a 50% sharing of the  
23 imputed revenue reflected a reasonable sharing of costs  
24 and risk associated with the contracts. A 50% sharing of  
25 the \$1 million costs and risks associated with wheeling

1 for non-native load contracts was also believed to be a  
2 reasonable sharing of cost risk associated with  
3 discretionary transactions.

4 Q. Did Staff propose any adjustment in cost  
5 recovery associated with the outage at the Hunter coal  
6 fired generating station?

7 A. Yes. Staff determined that the cost associated  
8 with the Hunter outage represented approximately \$11.9  
9 million of the total \$38.3 million in extraordinary power  
10 supply costs requested for recovery by the Company.  
11 Based on a review of expert testimony filed in other  
12 jurisdictions regarding this issue, it is unclear exactly  
13 what role, if any, maintenance schedules, monitoring  
14 equipment and operating protocols had in the failure of  
15 the Hunter generator. Based on its review, Staff  
16 believed that the Company had some responsibility in the  
17 failure and should share responsibility for a portion of  
18 the extraordinary costs. Therefore, Staff proposed that  
19 the Hunter cost recovery be reduced by 25% or \$3 million.

20 Q. What costs were included in the Hunter outage  
21 total?

22 A. The costs included were essentially the net  
23 costs above and beyond what would have occurred had  
24 Hunter operated normally. While fuel costs to operate  
25 Hunter were obviously eliminated, the Company was forced

1 to buy replacement energy from the market at a time when  
2 prices were extraordinarily high. The costs do not  
3 include the costs to repair the plant.

4 Q. What amount of extraordinary power supply  
5 expense did the parties ultimately agree to?

6 A. The parties ultimately agreed to allow recovery  
7 of \$25 million in extraordinary power supply costs or  
8 approximately 65% of the original request.

9 Q. How did Staff determine what adjustments to  
10 propose and what level constituted a reasonable  
11 settlement?

12 A. Staff reviewed filed testimony and orders  
13 issued in other jurisdictions that dealt with wholesale  
14 contracts and the Hunter outage. Staff also carefully  
15 reviewed past Company filings and Staff recommendations  
16 to establish a reasonable level of normalized power  
17 supply costs allocated to Idaho. Staff then evaluated  
18 the components of the deferred power supply costs to  
19 identify what costs were extraordinary, to determine what  
20 events caused the extraordinary costs and to establish  
21 responsibility for cost recovery.

22 The determination of what constituted a  
23 reasonable adjustment for each power supply issue and  
24 what constituted a reasonable overall settlement was made  
25 based primarily upon Staff's evaluation of how successful

1 it would be in presenting and defending its positions at  
2 hearing. Discussing the merits of the various issues  
3 with other parties to the negotiation and evaluating the  
4 resources required to litigate in Idaho the same issues  
5 already addressed in other jurisdiction also shaped  
6 Staff's position. Finally, Staff saw an opportunity to  
7 significantly reduce the impact of power supply cost  
8 recovery for customers by packaging the recovery with the  
9 BPA credit and movement in irrigator revenue requirement  
10 to more closely reflect cost of service.

11 Q. Does the Settlement specifically establish the  
12 exact adjustment required for each issue?

13 A. No. The Settlement establishes an overall  
14 adjustment to the Company's request. The cost  
15 responsibility for the Hunter outage or any of the other  
16 issues was not specifically identified as part of the  
17 Stipulation.

18 Q. Why were the remaining two years of the merger  
19 credit accelerated and included in the Stipulated  
20 Settlement?

21 A. The remaining two years of the merger credit,  
22 valued at \$2.3 million, was included to further reduce  
23 the impact of power supply cost recovery and eliminate  
24 the need for a rate increase when the merger credit  
25 expires at the end of 2003.

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

**CLASS REVENUE REQUIREMENT**

Q. Once an agreement was reached on a reasonable level of power supply cost recovery, how did Staff and the other parties establish an equitable spreading of revenue requirement among the customer classes?

A. Staff's objective was to create a package that appropriately applied the BPA credit, equitably distributed the power supply cost recovery responsibility and ultimately moved the irrigation class closer to cost of service. Most importantly, Staff's objective was to achieve this result with the smallest possible increase in customer rates.

Q. Was Staff able to achieve its desired result?

A. Yes, we believe that we have. All of the objectives were reasonably achieved and no customer class received a rate increase greater than 4% over the two-year period. While Staff does not wish to minimize the impact of a 4% increase, we also recognize that rate increases due to recent extraordinary events have been much higher for many other electric customers throughout the region. In addition, without the class rate mitigation provided by the Stipulation, the rate impact resulting from what we believe is reasonable power supply cost recovery could have exceeded 17% for some customers over a two-year period.

1 Q. What do you mean by rate mitigation and how was  
2 it achieved?

3 A. Rate mitigation is simply a credit used to  
4 reduce the energy rate of a given customer class that  
5 would otherwise experience a larger rate increase.  
6 Increasing the revenue requirement assigned to the  
7 irrigation class and distributing the savings to classes  
8 that experience an increase during the power supply cost  
9 recovery period provided rate mitigation. Rate  
10 mitigation was also provided in year two to assure that  
11 no customer class experiences any rate increase as  
12 compared to the prior year.

13 Q. Why did you increase the revenue requirement  
14 assigned to the irrigation class?

15 A. Based on the last cost of service study  
16 approved by the Commission in 1990 and several cost of  
17 service studies submitted since then including the one  
18 submitted by the Company in this case, the irrigation  
19 class has generated revenues significantly below that  
20 required to cover cost of service. The result is a  
21 subsidy of the irrigation class by other customer  
22 classes. The extraordinarily large BPA credit provided a  
23 valuable opportunity to modify the irrigation class  
24 revenue requirement without increasing average irrigation  
25 rates. Modifying the revenue requirement at this time

1 reduces the subsidy, reduces the effect on irrigation  
2 rates that would have occurred without the BPA credit and  
3 provides an opportunity to provide rate mitigation to  
4 reduce the effects on other classes of extraordinary  
5 power supply cost recovery.

6 Because movement in class revenue requirement  
7 must be revenue neutral outside of a general rate case,  
8 the level of mitigation had to exactly equal the \$4  
9 million increase in irrigation revenue requirement.

10 After power supply costs are recovered in full, rate  
11 mitigation will continue to reflect a continuation of  
12 class revenue requirement that more closely reflects  
13 costs of service.

14 Q. Does Staff agree with the cost of service study  
15 submitted by the Company in this case?

16 A. No. Staff did not accept the specific details  
17 of the cost of service study submitted by the Company and  
18 required that the position be so stated in the  
19 Stipulation. Staff did agree that an increase in  
20 irrigation revenue requirement at this time represents a  
21 reasonable step toward what will ultimately be accepted  
22 as cost of service. Staff will evaluate specific cost of  
23 service issues and make its recommendations to the  
24 Commission in conjunction with Case No. PAC-E-01-19 (The  
25 Monsanto/PacifiCorp Service Contract Case). The cost of

1 service study ultimately approved by the Commission may  
2 result in an irrigation class revenue requirement that is  
3 different than that established in this case. The  
4 Commission will decide at that time whether it is  
5 necessary or appropriate to further modify irrigation  
6 class revenue requirement.

7 Q. Why didn't Staff support using the BPA credits  
8 or an alternative spread of power supply cost recovery  
9 among the classes to fully mitigate the rate increase?

10 A. BPA credits, as required by BPA rules, must go  
11 only to qualifying customers. Therefore, the credit may  
12 not be used to offset rate increases in other customer  
13 classes. With respect to recovery of extraordinary power  
14 supply costs, Staff believed that these costs were  
15 incurred based on energy consumption and should be  
16 recovered based on energy consumption. Any shifting of  
17 responsibility for cost recovery from one class to  
18 another would be inappropriate.

19 Q. After all of the revenue components are added,  
20 what is the revenue requirement for each customer class  
21 and how does it compare to the revenue requirement in  
22 2001?

23 A. Staff Exhibit No. 103 shows the various revenue  
24 components for each class and compares the revenue  
25 requirement agreed to under the stipulation to last

1 year's revenue requirement.

2 **RATE DESIGN**

3 Q. What rate structure is recommended for the  
4 various customer classes under the Stipulation?

5 A. The parties to the Stipulation agreed that rate  
6 structure should remain unchanged for all classes except  
7 the irrigation class. The proposal is to reflect the  
8 change in revenue requirement for each class by modifying  
9 the energy component of the rate either up or down as  
10 necessary. Increasing the energy component was  
11 determined by the parties to be most appropriate given  
12 the nature of the extraordinary power supply costs  
13 subject to recovery. These variable costs were incurred  
14 based on energy consumption and are equitably recovered  
15 based on energy consumption. BPA credits are already  
16 provided on the basis of energy consumption and the rate  
17 mitigation component had to be applied based on energy  
18 consumption to be effective. Staff Exhibit No. 104 shows  
19 the new energy rates recommended for the Residential,  
20 General service and irrigation classes and a provides a  
21 comparison to rates in 2001.

22 Q. What is recommended for the irrigation class?

23 A. The parties agreed to eliminate the separate A,  
24 B and C firm and interruptible schedules in favor of a  
25 single firm rate. The parties also agreed to modify the

1 energy rate component from a two block, declining rate to  
2 a three block, declining rate.

3 Q. Why was the interruptible rate eliminated for  
4 irrigators?

5 A. Most of the irrigation customers currently take  
6 service under Schedule C because it is the lowest price  
7 of the three service schedules available. Therefore  
8 these customers generate most of the revenue in the  
9 class. However, irrigators indicated that significant  
10 economic hardship was suffered in 2001 due to the  
11 numerous interruptions that occurred. Consequently, the  
12 Company and the parties agreed that a single non-  
13 interruptible rate at a price previously offered for  
14 interruptible service should be provided.

15 Q. Will irrigators be able to obtain further rate  
16 discounts for interruptible service?

17 A. Some of the larger irrigation customers on a  
18 case-by-case basis may be able to take interruptible  
19 service for a discounted rate. The Company agreed to  
20 discuss this type of service with irrigators that use  
21 energy at levels not subject to the BPA credit.

22 Q. Why was the energy rate changed from a two-  
23 tiered structure to a three-tiered structure?

24 A. The rate structure was modified to recognize  
25 that the BPA credit is applied to a limited amount of

1 energy consumed during a given month. Establishing a  
2 third block at a lower price will help to mitigate rate  
3 impacts that will occur for usage not eligible for a BPA  
4 credit.

5 Q. Does that conclude your direct testimony in  
6 this proceeding?

7 A. Yes, it does.

8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25